AMENDMENT TO THE CLAIMS:

1-20.   (Cancelled)

21.   (New)   A storage medium encoded with machine-readable computer instructions for controlling a computer to provide a system management tool for information relating to a plurality of systems and/or subsystems, comprising:

means for causing the computer to display a home page including a link to a library containing information relating to the plurality of systems and/or subsystems and links to elements of the library;

means for causing the computer to display on the home page links to a plurality of databases internal and external to the system management tool and accessible thereby, the plurality of databases containing information relating to the plurality of systems and/or subsystems;

means for causing the computer to display on the home page links to indicators for supporting a decision and to elements thereof including forecasting indicators for forecasting performance of the plurality of systems and/or subsystems, threshold indicators for forecasting relative to a threshold, and metrics for indicating an unstable process;

means for causing the computer to display on the home page a link to technical performance evaluations and links to elements thereof including an assessment of a goal and an assessment of a sensor;

means for causing the computer to display a screen shot in response to a user selecting one of the links included on the home page, wherein the displayed screen shot includes information responsive to the selected link;

means for causing the computer to display in the displayed screen shot one or more selectable lists including at least a selectable list of metrics and a selectable list including ones of the systems and/or subsystems; and

means for causing the computer to display in the displayed screen shot a graphical display for a selected metric and a selected system or subsystem, wherein

the graphical display of the screen shot is displayed responsive to a user selecting the selected metric from the selectable list of metrics and selecting the selected system or subsystem from the selectable list including ones of the systems and/or subsystems, and wherein the library, or the plurality of databases, or both, provide data for the graphical display.

22.   (New)   The storage medium of claim 21 wherein the graphical display for the selected metric and system or subsystem includes:

a threshold related to the selected metric for the selected system or subsystem; or

a prominent indicator of the goodness of the selected metric; or

a prominent indicator of the goodness of the selected metric relative to a threshold for the selected system or subsystem; or

a plot of the selected metric versus time; or

a bar graph of the selected metric; or

a combination thereof.

23.   (New)   The storage medium of claim 21 wherein the selectable list of metrics includes one or more of operational availability, system availability, inherent availability, objects, scheduled downtime rate, unscheduled downtime rate, MTBF, MTBCF, MTBMA, MTTR-repair, MTTRS-restore system, QDRs, hardware fault distribution/density, number of hardware upgrades, number of messages generated, number of version releases, and projected cost savings.

24.   (New)   The storage medium of claim 21 wherein said means for causing the computer to display in the screen shot a selectable list of metrics further includes buttons or links for one or more of selecting selectable lists of metrics including one or more of all metrics, favorite metrics, customized favorite metrics, predefined groups of related metrics, custom groups of metrics, for selecting to customize a list of favorite metrics, for selecting to create a relationship of metrics, and for scrolling

the list of metrics.

25.   (New)   The storage medium of claim 21 wherein selecting one of the links displayed
       on the home page to indicators for supporting a decision and to elements thereof
       causes said computer to display a screen shot including:
              a graphical display of a forecast of a selected metric, the graphical display
       thereof including a threshold level for the selected metric; or
              a graphical display of a forecast of a selected metric versus time, the graphical
       display thereof including a threshold level for the selected metric; or
              a graphical display of a metric indicating an unstable process.

26.   (New)   The storage medium of claim 21 wherein the displayed screen shot includes
       one or more of links to elements of links of the home page and a menu bar including
       buttons corresponding to the links and elements thereof of the home page.

27.   (New)   The storage medium of claim 21 further comprising means for causing the
       computer to display on the home page links to features and elements thereof including
       one or more of an on-line help function, an e-mail function, a report writing function,
       an options function, a courses of action function, a metric relationships function, and
       a search function.

28.   (New)   The storage medium of claim 21 further comprising:
              means for causing the computer to provide access to a user for entering data,
       viewing data, or both; or
              means for causing the computer to provide access via a network to a user
       using a computer having web-browser; or
              means for causing the computer to provide an access control that allows
       access to those users that provide a correct password; or
              any combination of the foregoing.

29. (New) The storage medium of claim 21 wherein:

the library includes a process diagram defining an input and an output for modeling a system and/or subsystem, an instruction manual and a dictionary;

the plurality of databases includes a data repository; and

the system and/or subsystem includes a sensor, a sensor site, a site, or a combination thereof.

30. (New) A method for controlling a computer with machine-readable computer instructions to provide a system management tool for information relating to a plurality of systems and/or subsystems, the method comprising:

displaying a home page including a link to a library containing information relating to the plurality of systems and/or subsystems and links to elements of the library;

displaying on the home page links to a plurality of databases internal and external to the system management tool and accessible thereby, the plurality of databases containing information relating to the plurality of systems and/or subsystems;

displaying on the home page links to indicators for supporting a decision and to elements thereof including forecasting indicators for forecasting performance of the plurality of systems and/or subsystems, threshold indicators for forecasting relative to a threshold, and metrics for indicating an unstable process;

displaying on the home page a link to technical performance evaluations and links to elements thereof including an assessment of a goal and an assessment of a sensor;

selecting one of the links included on the home page to display a screen shot including information responsive to the selected link;

displaying in the displayed screen shot of the selected link one or more selectable lists including displaying at least a selectable list of metrics and a selectable list including ones of the systems and/or subsystems;

selecting one of the metrics in the selectable list of metrics; and

selecting one of the systems and/or subsystems in the selectable list including ones of the systems and/or subsystems;

displaying in the displayed screen shot a graphical display for the selected metric and the selected system or subsystem, wherein data for the graphical display is obtained from the library, or the plurality of databases, or both.

31. (New) The method of claim 30 wherein said displaying in the displayed screen shot a graphical display for the selected system or subsystem and the selected metric includes:

displaying a threshold related to the selected metric for the selected system or subsystem; or

displaying a prominent indicator of the goodness of the selected metric; or

displaying a prominent indicator of the goodness of the selected metric relative to a threshold for the selected system or subsystem; or

displaying a plot of the selected metric versus time; or

displaying a bar graph of the selected metric; or

displaying a combination thereof.

32. (New) The method of claim 30 wherein the selectable list of metrics includes one or more of operational availability, system availability, inherent availability, objects, scheduled downtime rate, unscheduled downtime rate, MTBF, MTBCF, MTBMA, MTTR-repair, MTTRS-restore system, QDRs, hardware fault distribution/density, number of hardware upgrades, number of messages generated, number of version releases, and projected cost savings.

33. (New) The method of claim 30 wherein said displaying a selectable list of metrics further includes displaying buttons or links for one or more of selecting selectable lists of metrics, selecting all metrics, selecting favorite metrics, selecting customized favorite metrics, selecting predefined groups of related metrics, selecting custom

groups of metrics, selecting to customize a list of favorite metrics, selecting to create a relationship of metrics, and for scrolling the list of metrics.

34.   (New)   The method of claim 30 wherein said selecting one of the links included on the home page to indicators for supporting a decision and to elements thereof comprises any one or more of:

selecting a graphical display of a forecast of a selected metric, the graphical display thereof including a threshold level for the selected metric; or

selecting a graphical display of a forecast of a selected metric versus time, the graphical display thereof including a threshold level for the selected metric; or

selecting a graphical display of a metric indicating an unstable process.

35.   (New)   The method of claim 30 further comprising providing links to elements of links of the home page and a menu bar on the displayed screen shot including buttons corresponding to the links and elements thereof of the home page.

36.   (New)   The method of claim 30 further comprising displaying on the home page links to features and elements thereof including one or more of an on-line help function, an e-mail function, a report writing function, an options function, a courses of action function, a metric relationships function, and a search function.

37..   (New)   The method of claim 30 further comprising:

providing access to a user for entering data, viewing data, or both; or

providing access via a network to a user using a computer having web-browser; or

providing an access control that allows access to those users that provide a correct password; or

providing any combination of the foregoing.

38.   (New)   The method of claim 30 wherein:

the library includes a process diagram defining an input and an output for
modeling a system and/or subsystem, an instruction manual and a dictionary;

the plurality of databases includes a data repository; and

the system and/or subsystem includes a sensor, a sensor site, a site, or a
combination thereof.

39.   (New)   A system management tool for managing a plurality of systems and/or
subsystems, wherein the system management tool is implemented by a computer
controlled by a machine readable instructions on a computer medium, the system
management tool comprising:

a library containing information relating to the plurality of systems and/or
subsystems;

a plurality of databases internal and external to the system management tool
and accessible thereby, the plurality of databases containing information relating to
the plurality of systems and/or subsystems;

a home page displayed on the computer providing links to the library and
interactive links to the plurality of databases;

the home page further providing links to indicators for supporting a decision
and to elements thereof including forecasting indicators for forecasting performance
of the plurality of systems and/or subsystems, threshold indicators for forecasting
relative to a threshold, and metrics for indicating an unstable process;

the home page further providing a link to technical performance evaluations
and links to elements thereof including an assessment of a goal and an assessment of a
sensor;

a screen shot displayed in response to a user selecting any one of the links
provided on the home page, wherein the displayed screen shot includes information
responsive to the selected link;

the displayed screen shot providing one or more selectable lists including at
least a selectable list of metrics and a selectable list including ones of the systems

and/or subsystems; and

the displayed screen shot further providing a graphical display for a selected metric and a selected system or subsystem, wherein the graphical display of the screen shot is displayed responsive to a user selecting the selected metric from the selectable list of metrics and selecting the selected system or subsystem from the selectable list including ones of the systems and/or subsystems, and wherein data for the graphical display is provided from the library, or the plurality of databases, or both.

40. (New) The system management tool of claim 39 wherein the graphical display for the selected metric and system or subsystem includes:

a threshold related to the selected metric for the selected system or subsystem; or

a prominent indicator of the goodness of the selected metric; or

a prominent indicator of the goodness of the selected metric relative to a threshold for the selected system or subsystem; or

a plot of the selected metric versus time; or

a bar graph of the selected metric; or

a combination thereof.

41. (New) The system management tool of claim 39 wherein the selectable list of metrics includes one or more of operational availability, system availability, inherent availability, objects, scheduled downtime rate, unscheduled downtime rate, MTBF, MTBCF, MTBMA, MTTR-repair, MTTRS-restore system, QDRs, hardware fault distribution/density, number of hardware upgrades, number of messages generated, number of version releases, and projected cost savings.

42. (New) The system management tool of claim 39 wherein the selectable list of metrics further includes buttons or links for one or more of selecting selectable lists of metrics including one or more of all metrics, favorite metrics, customized favorite metrics, predefined groups of related metrics, custom groups of metrics, for selecting

to customize a list of favorite metrics, for selecting to create a relationship of metrics, and for scrolling the list of metrics.

43.   (New)   The system management tool of claim 39 wherein the selecting one of the links displayed on the home page to indicators for supporting a decision and to elements thereof displays a screen shot including:

a graphical display of a forecast of a selected metric, the graphical display thereof including a threshold level for the selected metric; or

a graphical display of a forecast of a selected metric versus time, the graphical display thereof including a threshold level for the selected metric; or

a graphical display of a metric indicating an unstable process.

44.   (New)   The system management tool of claim 39 wherein the displayed screen shot includes one or more of links to elements of links of the home page and a menu bar including buttons corresponding to the links and elements thereof of the home page.

45.   (New)   The system management tool of claim 39 wherein the home page further provides links to features and to elements of features including one or more of an on-line help function, an e-mail function, a report writing function, an options function, a courses of action function, a metric relationships function, and a search function.

46.   (New)   The system management tool of claim 39 wherein:

the computer provides access to a user for entering data, viewing data, or both; or

the computer provides access via a network to a user using a computer having web-browser; or

the computer provides an access control that allows access to those users that provide a correct password; or

any combination of the foregoing.

47.   (New)   The system management tool of claim 39 wherein:

the library includes a process diagram defining an input and an output for modeling a system and/or subsystem, an instruction manual and a dictionary;

the plurality of databases includes a data repository; and

the system and/or subsystem includes a sensor, a sensor site, a site, or a combination thereof.